

Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2016, Wyoming

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum							Hydro- electric Power ^{f,g} Million Kilowatt- hours	Biomass		Geo- thermal ^g	Solar ^{g,j}	Retail Electricity Sales	Net Energy ^{g,k}	Electrical System Energy Losses ^l	Total ^{g,k}
			Distillate Fuel Oil	HGL ^b	Jet Fuel ^c	Motor Gasoline ^d	Residual Fuel Oil	Other ^e	Total		Wood and Waste ^{g,h}	Losses and Co- products ⁱ			Million Kilowatt- hours			
Thousand Barrels																		
1960	178	50	3,272	1,114	56	4,431	1,743	2,874	13,491	0	--	--	--	--	719	--	--	--
1970	231	108	5,045	1,848	128	5,900	1,476	4,137	18,534	0	--	--	--	--	3,156	--	--	--
1980	1,710	69	13,124	2,030	162	8,501	2,171	4,848	30,836	0	--	--	--	--	7,169	--	--	--
1990	1,987	92	9,209	1,263	143	7,105	39	4,168	21,927	0	--	--	--	--	11,769	--	--	--
2000	2,050	99	12,534	1,217	286	7,799	23	4,145	26,004	0	--	--	--	--	12,368	--	--	--
2001	1,799	96	13,954	1,238	331	8,102	68	4,262	27,954	0	--	--	--	--	12,950	--	--	--
2002	1,629	109	13,738	1,114	210	8,041	151	3,596	26,851	0	--	--	--	--	12,874	--	--	--
2003	1,715	113	14,652	1,093	166	8,009	143	4,255	28,317	0	--	--	--	--	13,254	--	--	--
2004	1,728	107	14,021	993	242	7,968	107	3,902	27,232	0	--	--	--	--	13,540	--	--	--
2005	1,666	108	14,035	1,241	204	8,187	133	4,051	27,850	0	--	--	--	--	14,138	--	--	--
2006	1,736	108	16,150	1,212	292	8,329	111	3,855	29,949	0	--	--	--	--	14,947	--	--	--
2007	1,796	139	16,244	1,469	378	8,523	76	3,957	30,648	0	--	--	--	--	15,536	--	--	--
2008	1,787	142	16,443	1,595	393	8,208	89	4,094	30,821	0	--	--	--	--	16,690	--	--	--
2009	1,578	142	14,631	1,539	431	8,533	23	4,625	29,780	0	--	--	--	--	16,562	--	--	--
2010	1,605	150	15,000	1,371	498	8,541	16	^R 4,891	^R 30,317	0	--	--	--	--	17,113	--	--	--
2011	1,704	156	15,295	1,461	412	8,378	(s)	^R 5,195	^R 30,741	0	--	--	--	--	17,418	--	--	--
2012	1,605	153	15,901	1,245	388	8,735	1	^R 5,203	^R 31,474	0	--	--	--	--	16,971	--	--	--
2013	1,615	149	14,588	1,324	410	8,663	0	^R 4,934	^R 29,919	0	--	--	--	--	17,054	--	--	--
2014	1,653	136	16,489	1,514	531	8,369	0	^R 4,819	^R 31,722	0	--	--	--	--	17,134	--	--	--
2015	1,504	^R 118	14,351	1,076	488	^R 8,740	0	^R 4,806	^R 29,461	0	--	--	--	--	16,925	--	--	--
2016	1,621	122	13,662	1,065	546	8,838	0	4,562	28,672	0	--	--	--	--	16,555	--	--	--

Trillion Btu

1960	3.7	52.1	19.1	4.4	0.3	23.3	11.0	17.6	75.6	0.0	1.6	NA	NA	NA	2.5	135.4	6.1	141.5
1970	4.5	110.1	29.4	7.0	0.7	31.0	9.3	25.2	102.6	0.0	1.6	NA	NA	NA	10.8	229.5	26.1	255.5
1980	30.7	72.9	76.4	7.5	0.9	44.7	13.6	29.7	172.9	0.0	2.7	NA	NA	NA	24.5	303.6	58.8	362.4
1990	43.8	101.2	53.6	4.7	0.8	37.3	0.2	25.7	122.3	0.0	2.1	0.0	0.6	(s)	40.2	310.3	89.1	399.4
2000	41.2	104.1	72.9	4.5	1.6	40.7	0.1	25.7	145.5	0.0	1.3	0.2	0.7	(s)	42.2	335.2	92.9	428.1
2001	35.6	101.2	81.2	4.6	1.9	42.2	0.4	26.1	156.5	0.0	0.9	0.2	0.7	(s)	44.2	339.3	99.2	438.5
2002	32.6	113.9	79.9	4.2	1.2	41.9	0.9	21.7	149.8	0.0	0.9	0.3	0.7	(s)	43.9	342.1	96.7	438.8
2003	33.8	118.1	85.3	4.1	0.9	41.7	0.9	25.9	158.8	0.0	0.9	0.3	0.7	(s)	45.2	357.9	103.5	461.4
2004	34.2	111.4	81.6	3.8	1.4	41.4	0.7	23.8	152.6	0.0	0.9	0.3	0.7	(s)	46.2	346.3	104.5	450.8
2005	32.8	112.3	81.7	4.7	1.2	42.6	0.8	24.6	155.5	0.0	2.4	0.3	0.7	(s)	48.2	352.3	103.8	456.1
2006	34.3	112.1	93.7	4.5	1.7	43.2	0.7	23.2	167.0	0.0	2.1	0.3	0.7	(s)	51.0	367.5	112.9	480.4
2007	35.5	144.0	94.0	5.5	2.1	43.9	0.5	24.0	170.1	0.0	2.3	0.3	0.6	(s)	53.0	405.9	117.8	523.7
2008	35.2	146.1	95.0	6.0	2.2	42.1	0.6	25.0	170.9	0.0	2.5	0.3	0.6	(s)	56.9	412.6	125.9	538.5
2009	31.0	146.2	84.6	5.9	2.4	43.5	0.1	28.5	165.1	0.0	1.4	0.4	0.6	(s)	56.5	401.1	123.2	524.3
2010	31.6	154.2	86.7	5.3	2.8	43.4	0.1	R 30.3	R 168.5	0.0	R 1.3	0.4	0.6	(s)	58.4	R 414.9	126.4	R 541.3
2011	33.1	161.4	88.3	5.6	2.3	42.5	(s)	R 32.3	R 171.0	0.0	R 1.3	0.5	0.7	(s)	59.4	R 427.4	130.3	R 557.7
2012	31.5	158.1	91.8	4.8	2.2	44.2	(s)	R 32.3	R 175.3	0.0	R 1.2	0.6	0.7	(s)	57.9	R 425.3	125.7	R 551.0
2013	31.9	155.6	84.2	5.1	2.3	43.9	0.0	R 30.6	R 166.0	0.0	R 1.6	0.6	0.7	(s)	58.2	R 414.6	125.6	R 540.2
2014	32.4	141.4	95.1	5.8	3.0	42.3	0.0	R 29.9	R 176.2	0.0	R 1.6	0.6	0.7	(s)	58.5	R 411.3	126.1	R 537.4
2015	29.5	R 125.1	82.8	4.1	2.8	R 44.2	0.0	R 29.8	R 163.7	0.0	R 1.3	0.4	0.7	(s)	57.7	R 378.4	125.8	R 504.2
2016	32.2	131.4	78.8	4.1	3.1	44.7	0.0	28.2	158.8	0.0	1.1	0.0	0.7	(s)	56.5	380.7	122.2	502.9

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.^f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.^g There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.^h Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.ⁱ Losses and co-products from the production of fuel ethanol.^j Solar thermal and photovoltaic energy. Includes a small amount of wind energy consumed by commercial and industrial utility-scale facilities.^k Beginning in 2009, includes wind energy consumed by the commercial and industrial sectors. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.^l Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Total end-use consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. • Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.